

2874

7217/64309

30
O I P E
DEC 22 2003
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Shinichiro Haruyama
Serial No. : 09/824,911
Filed : April 3, 2001
For : RECEIVING APPARATUS, TRANSMITTING
APPARATUS, AND COMMUNICATION SYSTEM
Group A.U. : 2874

I hereby certify that this paper is being
deposited this date with the U.S. Postal
Service as first class mail addressed to:
Commissioner for Patents,
PO Box 1450
Alexandria, VA 22313-1450

Jay H. Maioli
Jay H. Maioli
Reg. No. 27,213

Date
Dec. 18, 2003

December 18, 2003
1185 Avenue of the Americas
New York, NY 10036
(212) 278-0400

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97(c)

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

As a means of complying with the duty of disclosure set forth in 37 CFR § 1.53 and in keeping with the guidelines of 37 CFR 1.98, Applicants hereby submit information thought to be relevant to the examination of the above-identified application, Also submitted herewith is a completed form PTO-1449.

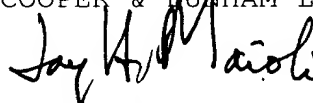
This information was cited in a European Search Report dated November 27, 2003, and it is hereby certified that this disclosure is being made within three months of that date.

European Patent Application EP 0849896 A, Gfeller, et al., relates to a wireless data communication system for computer networks using IR optical signals and photodiodes to communicate.

"Design of 250 Mb/s 10-Channel CMOS Optical Receiver Array for Computer Communication" Kwangoh Kim et al., relates to a system for high-speed data transmission using parallel optical interconnections along a local area network or parallel optical bus system.

Respectfully submitted,

COOPER & DUMHAM LLP



Jay H. Maioli
Reg. No. 27,213

JHM:jbg
Encl.

